Collection No. 205

K.H.L. Key

OLYMPIC

No. 704

'Copymate'

RECORD BOOK

Healesville district + environs, Vic.

50 leaves in Duplicate

17-21.1.1983

NUMBERED

NO CARBON PAPER REQUIRED

Excursion No. 205 — Arabesailler surrounding timber

J. H. L. Key

17-21. i. 1983

Plant identifications by Max Gray

17/1:

73738.6. Ruffy. Took Terrip Terrip road.

743.5. Turn right.

743.9. Terrip Terrip on left.

746.2. Road off to right to Seymour.

746.7. Turned left. Signpost says Yarck.

748.1. Sign: Yarck Flora Reserve.

750.3. Road in from Cancot on right.

754.0. Sign: Yarck Flora Reserve.

757.2. Sign ending Yarck Flora Reserve.

[The Black Range extends from 7

757. It is steep, but for most part

very. Mainly E. robertsonii & E.

11 m. occ. patches of ?fastigata,

globulus, & a stringy. Acacia dealbata

& another bipinnate species & occ. patch

of Olearia, Cassinia sp., & Dodonaea

sp.; patches of tall bracken (mainly de

mainly reed grass (?Poa). No signs

11 to 6ft.

Monistrüni, or any other grasshopper except one Goniaea australasiae. Everything extremely dry. There was nothing to suggest that this would be a Yeelanna habitat, even at a good time.

789.5. Joined Goulburn-Yarck road at T/P

792.6. Joined Maroondah Highway.

798.1. Alexandra.

781.8. Turned from Nihil St into Grant St to centre of town.

785.8. Joined Goulburn Valley Highway, West right.

793.5. Thornton. Crossed road to Healesville

805.3. Outskirts of Eildon. Return.

18/1

831.1. Alexandra. Depart from motel

831.5. Turned left into Maroondah Highway

833.4. Crossed main channel of Goulburn R.

840.3 Acheron.

849.2 Taggerty.

851.2. Turn left.

853.9. Turn right to Cathedral Range State Park.

855.9. Return

860.5 Back on main road. Turn left.

870.3. Barraxton.

881.4. Undulating with brown soil. Prosaculus rectatus & E. obliqua E. viminalis & E. robertsonii to 100 ft. Acacia dealbata to 15ft, occ. shrubs to 4ft patches of thin Helichrysum; grass.

885.0. Gently undulating; pale brown soil; E. robertsonii, E. dalrympliana, E. obliqua & E. viminalis to 80ft. Prosaculus rectatus, Xanthorrhoea australasiae, Leptospermum (?) G. oppositoides, Pseudanthus pedestris, Phaulacridium sp. Lomandra sp. to 6ft, other small shrubs Lomandra filifolium sp. to 1ft, coarse Stipa (?) to 2ft (Pseudanthus on rises). Acacia melanoxylon & Acacia mearnsii wattle both to 30ft.

885.2 Road off to Maryvillon left.

887.1. Narbethong P.O.

893.2. Down saddle, top of Black Spur 509 m.

579.2. Kinsbaw Reserve. Climbed the ridge northward of the reserve for 1-2 km. Tall dense forest with abundant tree-ferns & 3 shrubs that could have been significant to a Monistria: the Victorian Christmas bush (Prostanthera lasianthos), an Olearia sp., & the rough shrubby Goodenia sp. No sign of any grasshoppers. The country was not at all dry. (Informed in Healesville that the district has not been drought-affected.)

910.5. Healesville.

19/1.

939.9. Junction of Riversdale & Kinglake roads. [See p. 58 for details of habitat.]

940.3. Bridge over Watts River.

940.6. Entrance to RACV Country Club on right.

940.7. Took right fork for Toolangi.

955.5. Forked left for Toolangi.

957.3. Toolangi P.O.

958.1. Return.

960.4. Toolangi. Took right fork & returned to Healesville the same route.

73974.6 Turned left on Ryans road.

974.5 End of road: return.

976.8 Turned into River Str.

977.3 Turned left into Glenfern Str.

977.5 Crossed Watts R.

978.4 Joins Ryans Rd. Return.

979.5 Turned left into River Str.

980.2 Turned left into Irvine Str.

980.5 Turned left into Robin Parade & crossed Watts R. [one ~~Hyp~~ Hymenanthera dentata].

980.9 Return.

20/1.

74004.3 Junction of Kinglake road & River Str.

005.2 Took left fork for Yarra Glen.

017.5 Yarra Glen. Yarra Glen Reserve gives access to perhaps 1 km of the bank of the Yarra R. The prickly ~~Hyp~~ Hymenanthera dentata is abundant along it, with young regrowth, under Acacia dealbata to 50ft. No Monotoca or any other grass-tree

Return to Healesville. [Miles wrested]

74 041.5. Turns left from Maroondah Highway on St. Leonards road.

042.8. Turns right.

043.6. Turns left for Donnellys Weir.

043.8. Bridge over Wo Hts R.

044.7. Return.

045.8 = 043.6. Turns left.

046.6. Turns left into Maroondah Highway

[The route traverses from 042.8 for the most part largely the Watts R. Properties for the separate road from river. Left no Nyoporum seen.]

047.8. Turns left for Maroondah dam.

048.8. End of road to dam Return.

049.5. Turns left into Maroondah Hway

057.7. Kinshaw Reserve. To the east the reserve margins the Watts R., but is fenced off from it. A few Prostanthera & Casuarina were seen through it. The whole reserve was eucalypt & patches of a low Labiate

Prunella vulgaris.
(sample of this taken at) another it traverses. Ilo Monistria or any other grasshopper. Return.

068.3. Turned right into St. Leonards road.

083.5. Too lanzies Cross-roads. Return.

21/1.

74109.8. Maroondah Hwy. Junction with Woori Yallock road outside Healesville. Proceeded to Lilydale.

125.1. Coldstream.

130.2. Lilydale. Return.

132.6. Turned right on Warburton road.

136.7. Gently undulating slopes with Xanthorrhoea australis; Poa caespitosa pedestris, pale grey-brown soil. E. obliqua & E. Macrorhyncha australis, Brachychiton populneus, Rhytidosporum procumbens, Acacia dealbata to 90ft with Acacia melanoxylon, A. longifolia & A. dealbata to 25ft, Cassinia sp. to 8ft, Exocarpus to 15ft, miscellaneous small shrubs, bracken, ? Gahnia sp. abundant, fine grasses to 1ft.

138.8. Wandin North.

142.1. Seville. Turned right.

143.2. Return.

144.0. Back on main road. Turned R.

150.0. Woori Yallock. Turned left.

152.6–9. ~~Rocky by Hugo Parsons~~ Hymenanthera abundant on the very steep & deep banks of the Yarra

164.9. Joined Maroondah Hwy.

167.5. Healesville P.O.

171.6. Sanctuary House.

173.9. Turned R. into Warburton road.

187.8 Ben Carine

194.5. Turned left.

196.0. Mt. Donna Buang (summit). For Phaulacidium vittatum environment see previous visit (Trip 204 stop 59940.3). Return. (Only Phaul. vitt.)

214.7. Warburton.

224.1 Yarra Junction.

227.3 Launching Place. Turned right.

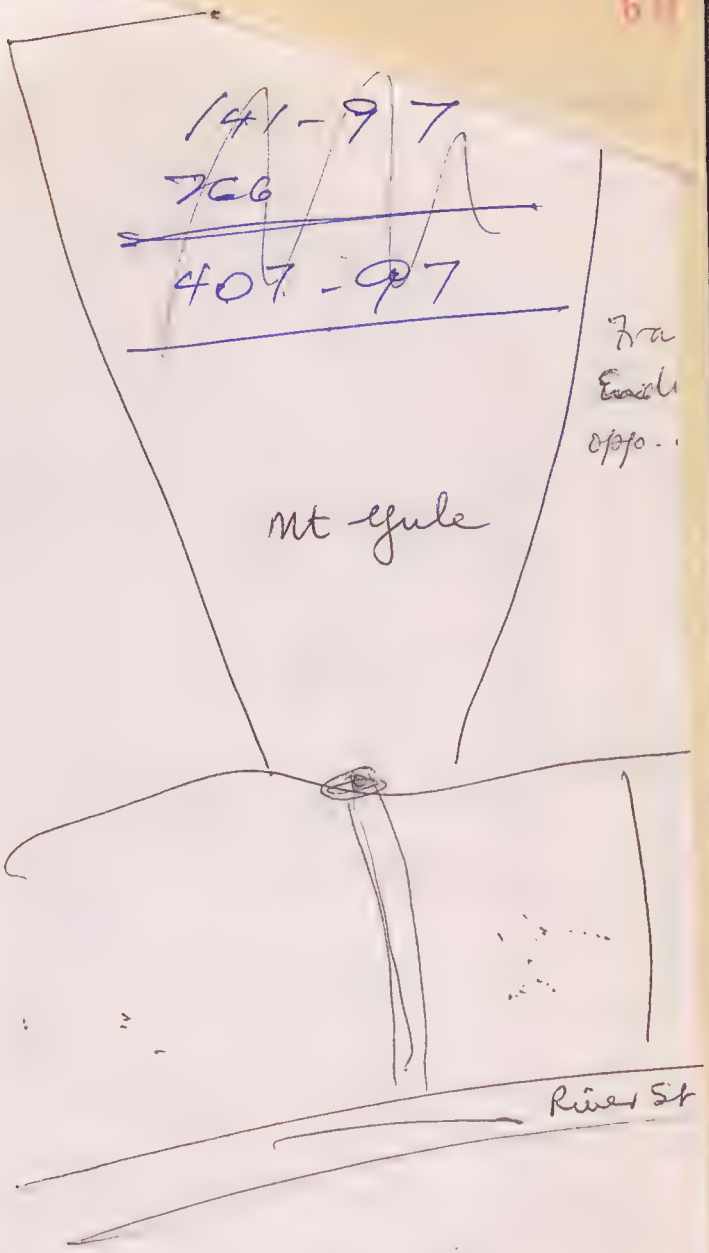
234.1. Turned right into major road.

244. Sanctuary House.

Mount Lyle is a desolate-looking property with very large & abundant

eucalypts & exotic trees, overgrown with honey-suckle & blackberry. With a large, double, lattice-work gate with 'Mount Gule' in cursive iron running diagonally across the two gates. The shape of the block was indicated by Mrs. Peacock of the Shire Council roughly as on the attached sheet. The property was not entered by me. The gate was padlocked & I was informed by Peacock that the present owner, Mrs. V.R. Matthews lived with her brother, a Mr. Simpson, in Melbourne & only came to Mount Gule at week-ends (Tel. 059 62 4183 at Healesville). She had been there for at least 30 years.

It was clear from the gate that the original vegetation must have been greatly altered. However, on the other side of the Kinglake road, between the River St. junction & the bridge


141-97
TCG
407-97
Mt egule
River St

No! sap. 63

was feeding on one or both of these Myoporums with fr or near the Nat. Park boundaries before the great alteration to the environment that must have occurred since the 1920's. ~~However~~ No Monotria could be found in many hours' searching in all places where the plants were seen [i.e. Hymenanthera + Myoporum sp.]. Nor were any found at Fernshaw or anywhere along the numerous routes taken from Healesville ~~as~~ as centre. It seems likely that the race is extinct in this area + possibly in Victoria.

Mrs Peacock put me on to a Mr Frank Endacott, a senior citizen with a deep interest in the history of the Healesville area. I had an extended talk with him, + gained the following information: The original owner (? builder) was a man named

Guilfoyle, who was the first Director of the Melbourne Botanic Gardens. He named the place Mt Gulf after an officer acquaintance on Owen Stanley's voyage (inf. from R.T.M. Pescott to Endacott). The next owner was a solicitor named Kelly, who took the place over some time before 1914. There was a succession of different owners after Kelly & before Mrs Matthews. Kelly senior had a son Reginald Kelly, who was an amateur naturalist (primarily a botanist.) He is the 'R.K.' of the labels on the Monistria. As a youngster he lived at Mount Gulf & was educated in Healesville. He published an article on 'Plant distribution in the Healesville district' in Vict. Nat. 31: 54 (1914 — hence the latest date when Kelly

senior could have required but [illegible]
information about Guilfoyle is given
in Prescott's book 'The Royal Botanic
Gardens, Melbourne' (1982). [Prescott
may well be able to help in relation
to Kelly & also 'C.E.C.' & Black Range.]
NB. In addition to the Black Range
north of Alexandra, the Healesville
sheet of the 1:100,000 map shows a
Black Range west of Marysville. This
may or may not be one of those
listed in the Gazetteer.]
[Later: Aug. 1983. Max Gray has identified
the 'prickly Myoporum' as Hymenanthera
dentata (Violaceae). Since the only true
(unidentified) Myoporum was quite rare
it is not likely that it was the host of
the Monistria. Suspicion must shift to
Prostanthera lasianthos & to another
Prostanthera recorded by Kelly from the
slopes of Mt St Leonard, north of Healesville.

The former was abundant in the Fernshaw area, but no Monistria were found on it.]